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PATENT  
Attorney Docket No.: AVARS-02400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ) Group Art Unit: 2142  
Omar C. Baldonado et al. )  
Serial No.: 09/960,623 )  
Filed: September 20, 2001 )  
For: **METHOD AND APPARATUS FOR** ) **TRANSMITTAL LETTER**  
**COORDINATING ROUTING** )  
**PARAMETERS VIA A BACK** )  
**CHANNEL COMMUNICATION** )  
**MEDIUM** )

MS: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir:

Enclosed please find a Supplemental Information Disclosure Statement, a Certification pursuant to 37 C.F.R. § 1.97(e) for the Supplemental Information Disclosure Statement, and Form PTO-1449, including copies of the references contained thereon, for filing in the U.S. Patent and Trademark Office.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: 5-12-06

By: Thomas B. Haverstock  
Thomas B. Haverstock  
Reg. No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP.  
Date: 5-12-06 By: [Signature]



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Omar C. Baldonado et al.	)	Examiner: Vu, Thong H.
Serial No.: 09/960,623	)	
Filed: September 20, 2001	)	<b><u>CERTIFICATION FOR</u></b>
	)	<b><u>SUPPLEMENTAL INFORMATION</u></b>
	)	<b><u>DISCLOSURE STATEMENT UNDER 37</u></b>
	)	<b><u>CFR § 1.97(e)</u></b>
For: <b>METHOD AND APPARATUS FOR</b>	)	
<b>COORDINATING ROUTING</b>	)	162 N. Wolfe Road
<b>PARAMETERS VIA A BACK-</b>	)	Sunnyvale, CA 94086
<b>CHANNEL COMMUNICATION</b>	)	(408) 530-9700
<b>MEDIUM</b>	)	
	)	Customer No. 28960

MS: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This certification is being made for the Supplemental Information Disclosure Statement accompanying this certification.

**Certification**

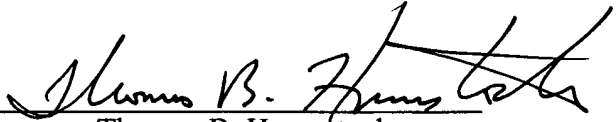
I, the person signing below, hereby certify that the printed publications contained in the enclosed supplemental information disclosure statement were cited either within an Official Action mailed on March 2, 2006, March 14, 2006 and April 7, 2006. **Accordingly, I hereby certify that the references contained within this supplemental information disclosure statement were not cited in a communication from a foreign patent office in a related foreign application, and, to the knowledge of the person signing the statement, after making reasonable inquiry, the references contained within this supplemental information disclosure statement were not known to any individual designated in §1.56(c) more than three months prior to the filing of this supplemental information disclosure statement. 37 C.F.R. 1.97(e)(2).**

**Identification of Person Making Certification**

The person making this certification is the attorney who signs below on the basis of the information in the attorney's file.

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: 5-12-06

By:   
Thomas B. Haverstock  
Reg. No.: 32,571

Attorneys for Applicants

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<b>CHANNEL COMMUNICATION</b>	)	Customer No. 28960
<b>MEDIUM</b>	)	

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The citations listed below, copies attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

Applicants have become aware of the following printed publications which may be material to the examination of this application:

- U.S. Patent No. 5,841,775;
- U.S. Patent No. 6,012,088;
- U.S. Patent No. 6,052,718;
- U.S. Patent No. 6,426,955 B1;
- U.S. Patent No. 6,446,028 B1;
- U.S. Patent No. 6,538,416 B1;
- U.S. Patent No. 6,810,417 B2;
- U.S. Patent No. 6,912,222 B1;


- “ A Longest Prefix Match Search Engine for Multi-Gigabit IP Processing”,  
Masayoshi Kobayashi et al., C&C Media Research Laboratories, NEC  
Corporation, pages 1360-1364, 2000 IEEE; and
- “Internet Protocol” from Nortel Networks, [www.arvelo.net/net-bay-ip.html](http://www.arvelo.net/net-bay-ip.html).  
04/06/05, 26 pages.

This Supplemental Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that anyone or more of these citations constitutes prior art.

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: 5-12-06

By:

  
Thomas B. Haverstock  
Reg. No.: 32,571

Attorneys for Applicants

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HAVERSTOCK & OWENS LLP.

Date: 5-12-06 By: 

FORM PTO-449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No.: AVARS-02400		Serial No.: 09/960,623	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (See Several Sheets If Necessary)				Applicants: Omar C. Baldonado et al.			
(37 CFR § 1.98(b))				Filing Date: September 20, 2001		Group Art Unit: 2142	

U.S. PATENT DOCUMENTS							
Examiner Initials	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date	
	AA	5,841,775	Huang	370	422	07/16/96	
	AB	6,012,088	Li et al.	709	219	12/10/96	
	AC	6,052,718	Gifford	709	219	01/07/97	
	AD	6,426,955 B1	Gossett Dalton, Jr. et al.	370	401	09/16/98	
	AE	6,446,028 B1	Wang	702	186	11/25/98	
	AF	6,538,416 B1	Hahne et al.	320	431	10/15/99	
	AG	6,810,417 B2	Lee	709	220	02/19/02	
	AH	0912 222B1	06/28/05 Wheeler et al.	370	395.31	02/24/00	
	AI						
	AJ						

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS								
Examiner Initials	Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation		
						Yes	No	
	AK							
	AL							
	AM							
	AN							
	AO							

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)	
AP	"A Longest Prefix Match Search Engine for Multi-Gigabit IP Processing", Masayoshi Kobayashi et al., C&C Media Research Laboratories, NEC Corporation, pages 1360-1364, 2000 IEEE
AQ	"Internet Protocol" from Nortel Networks, <a href="http://www.arvelo.net/net-bay-ip.html">www.arvelo.net/net-bay-ip.html</a> , 04/06/05, 26 pages
AR	
AS	
AT	
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Examiner:	Date Considered:
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EXAMINER:	Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
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